BM No 1 Page

BR-698

31-03-17

M. A. R. 57 (Rule 116)
Measurement Book

No. B 564101

Serial No. .....

Name of Work Construction of Anganwadi Building From ..... To near Maheshwaramma temple

Name of Contractor of nature of Agency at Bhavaneshwari Nagara in Basalapuri W no 14.

Date of commencement of work Technical Manager (Work) (LDP) No 285 5th Cross 7th Cross 3rd Block Jayanagar B to

WO No. BR/DD/387/14-15 Dimensions 31/3/2015

Date	Full description, etc, of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
1	Measurement of Earthwork excavation in foundation trench including removing the excavated earth to a distance of 50 mtrs and depositing in regular manner as directed by Engineer in charge complete						
	Cot Front wall	1	4.93	0.23	2.25	3.16	
	Right Front wall	1	4.93	0.23	2.25	3.16	
	Back full wall	1	3.58	0.23	2.25	2.30	
	Back Side wall 2	1	2.57	0.23	2.25	1.65	
	Rt Global wall -1	1	1.68	0.23	2.25	1.88	
	Front Side wall-1	1	2.57	0.23	2.25	1.65	
	Front Side wall -2	1	3.58	0.23	2.25	2.30	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Front Side wall – 3	1	2.06	0.23	1.20	0.57	
	Left Side wall – 1	1	1.65	0.23	2.29	1.06	
	Wall left of South Gate	1	4.83	0.23	2.29	3.11	
	Wall near laundry	1	2.06	0.23	1.35	0.64	
	Parapet wall full Brick	1	9.13	0.10	0.90	0.82	
	Parapet wall Beneath	1	6.61	0.10	0.90	0.59	
	Parapet wall Middle	1	7.40	0.10	0.90	0.67	
	Parapet wall left side	1	1.81	0.10	0.90	0.16	
	Room in Terrace	1	6.00	0.30	2.70	4.86	
	Left side wall	1	5.69	0.23	2.44	3.19	
	Right Side wall near Entrance	1	5.69	0.23	2.44	3.19	
	Back Side wall	1	2.06	0.23	2.44	1.16	
	Front Side wall	1	2.06	0.23	2.44	1.16	

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No. B 564102

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Well curb of Cooling Tr wall attached to door in 1st flr	1	2.06	0.23	0.50	0.24	
		1	1.68	0.23	2.35	1.08	
						3785 Cy	
	Deductions						
	Cooling Tr,	1	1.83	0.23	1.22	0.51	
	Wall W1	1	1.07	0.23	1.22	0.30	
			0.91	0.23	2.13	0.89	
	Door (D)	2					
	Lintel over door	2	2.13	0.23	0.15	0.15	
	wall W1	2	1.32	0.23	0.15	0.09	
	Door (D)	2	1.24	0.23	0.15	0.08	
						2.03	35.0259/-
	Net Qty		37.85 - 2.03 = 35.82 Cy				
			0.9952 - 28 Cy				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bottom - 2	1	1.90	0.17	–	1.08	
	plaster below Stone Coll	1	1.10	2.10	–	2.10	
	Room in Terrace HS well	1	5.69	2.44	–	13.88	
	RHS	1	5.69	2.44	–	13.88	
	Beam Side well	1	2.06	2.44	–	5.01	
	Front Side well	1	2.06	2.45	–	5.03	
	Wall offset to above in DSR	2	1.68	3.02	–	10.15	
	Deduction	1	2.06	0.73	–	1.50	
						198.53 kg	
	Wall (W)	220.50	1.83	1.22	–	2.33	
	Wall (W)	220.50	1.07	1.22	–	1.31	
	DSR Room	1	0.91	2.13	–	1.94	
	Terrace	120.50	0.91	2.13	–	0.97	
						6.45	
	Net qty	198.53 – 6.45 = 192.09 kg					32980
		= 171.74 kg					

M. A. R. 57 (Rule 116)
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No. B

564104

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3	Providing 12mm thick Cement plaster in Single coat over brick masonry walls of Cement mortar 1:3 for Brick masonry including cost of materials, labour charges, Carriage etc complete as per specification						
	Inside : Shoulder Portion	3	2.24	0.18	—	1.21	
	Tread	3	2.24	0.30	—	2.02	
	Soles	2	0.30	0.54	—	0.32	
		2	0.30	0.36		0.22	
		2	0.30	0.18	—	0.11	
	Walls outside	1	9.13	4.07	—	37.16	
	Beam Soffit	1	6.61	4.07	—	26.90	
	Lintel	1	7.60	4.07	—	30.93	
	Coffer	1	1.91	4.07	—	7.77	
	Parapet wall Ext Face	1	9.13	0.10	—	0.91	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Flush points plate white cement colour pigment including cost of materials						
	Colour cement Capacity upper floor	1	0.86	7.14	–	41.33	
	Class Room	1	2.06	1.68	–	3.46	
	Plug with hook & Staircase	2	2.10	2.10	–	8.82	
	Plug in Corridor	1	2.06	1.85	–	3.81	
	Sculptures	1	1.10	2.10	–	2.10	
	Staircase cornice with Finishing	1	1.10	2.10	–	2.10	
	Terrace	1	1.20	3.15	–	6.38	
		1	2.06	1.68	–	3.46	
	Terrace Step Door 1	1	6.51	5.55	–	36.38	
	Door 2	1	8.93	1.81	–	16.16	
		1	2.06	1.68	–	3.46	
		1	0.91	0.23	–	0.21	
		1	0.90	0.23	–	0.21	144140/-
		1	0.23	0.88	–	0.09	
						130.25	

@1100.64/sq.m

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No. B

Serial No. .....

Name of Work ..... From..... To.....

564106

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5	Providing and fixing M.S. Hand railing for Balcony / Staircase with cast iron dog M.S. Hollow pipe (4 Gauge welded to 20mm x 20mm M.S. square mild steel Vertical square rod vertically spaced at equal intervals i.e. 100mm c/c regular interval of bar. Bars vertical and laterally tied by 3 horizontal rods spaced at equal intervals. Bars assembly is found to be connected by any suitable method welding to cast iron fence as directed by Engineer in Charge all the Joints and Scaffolding should be done by best welding or smoothening where necessary Complete the work including cost of all materials See Copy	1	16.80	0.90	—	15.12	
		1	1.10	0.90	—	0.99	44638
						16.11 Rmt	
						@2770.84/Rmt	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Providing and laying Damp proof course with Reinforced cement concrete 1:2:4 mix using 20mm nominal size graded stone aggregate including cost of formwork, finishing the top surface smooth and providing two coats of bitumen @ 120 kg per 100 sq.m. over the surface including cost of bitumen and primer coat etc. complete as per direction of Engineer-in-charge.						
	Front Side	1	6.61	7.60	0.15	7.56	
	Area - 1	1	2.52	1.81	0.15	0.72	
	Area - 2	1	2.52	5.65	0.15	2.12	
		2	1.21	0.23	0.15	0.08	
		2	2.13	0.23	0.15	0.15	
		2	1.32	0.23	0.15	0.09	
	Cheeja Area	1	1.21	0.60	0.10	0.02	
	Dim	2	2.13	0.60	0.10	0.26	
	Wall	2	1.32	0.60	0.10	0.16	
	Wall					11.23 Sq	6598/-
				0.58	58/Sq		

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No. B

564111

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
18	providing and applying two coats with ast. DMF Steel reinforcement for the wall lining slag cullet Bearing howrah please in position topping beading howrah please in position topping walls where shown and ordered by the Engineer in charge.					1.2 07	8 276
						0 7312-96/cu	
19	providing and applying two coats hot Bitumen emulsion of approved brand on the walls surface lining plaster coat with cut plaster paper after thoroughly brushing the surface free from mortar dropping and other foreign matter with a piece of sacking or soft						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	opn of dutty chang in the cuttg strg & earthg complete Cost Incld to remove pollies with a cost of Rs by Measr						
		2	2-0	-	1-9	6.33 Cum	38307
						0.585 Cum	1043712 - 00
							1043710 - 00
							1168088 - 00
	Certificate					1044010-00	
	(1) Work done is Satisfactory					114841-00	
	(2) There are no deposits Pending to be recovered					1158851-00	
	(3) Contractor has cleared all claims Pertaining to Govt						21/10/19

ASSISTANTEXECUTIVE ENGINEER
KRIDL, BBMP Dasarahalli Sub-Division
BENGALURU-560 010

M. A. R. 57 (Rule 116)
Measurement Book

No. B 564113

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st and Finall Bill → 1148083=00						
	IT → 22962=00						
	VAT → 45923=00						
	BD → 57404=00						
	LR → 14752=00						
	LWC → 11481=00						
	CBF → 1148=00						
	Net. 994413						

Audited and admitted for Rs 1148083=00
Passed by Cheque for Rs 994413=00
153670=00
Accounts Superintendent
M P Nagarbhavi Division
Exe. Engineer